



Allen County HamNews

Fort Wayne Radio Club Fort Wayne DX Association Allen County Amateur Radio Technical Society

January 2019
Volume 20
Issue 1

IT'S THE MOST WONDERFUL TIME OF THE YEAR - CHRISTMAS BANQUET



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Internet Home Pages

Fort Wayne Radio Club:	http://www.FWRC.info/
	http://groups.yahoo.com/group/FWRC/
ACARTS:	http://www.acarts.com
Fort Wayne DX Association:	http://www.qsl.net/fwdxa/
ARES:	http://groups.yahoo.com/group/Allen_Co_IN_ARES/
IN_PACKET Yahoo Group:	http://groups.yahoo.com/group/IN_PACKET/

Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN 46885), the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN 46851), and the Fort Wayne DX Association.

Please send any articles, classified ads, or other information to the editor, Ken Helms, AB9ZD, at **AB9ZD(at)ARRL.NET**. Please put "For Newsletter" in the subject line. Most text and graphics formats are acceptable. Microsoft Word and JPEG are preferred if separate files are used. For those without computer access, please mail your submission to either of the clubs post office boxes.

The deadline for the each issue is a few days before the end of the preceding month.

Hamsplatter

Fort Wayne Radio Club P.O. Box 15127, Fort Wayne, IN

ANNOUNCING THE FORT WAYNE RADIO CLUB CENTENNIAL GRAPHIC CONTEST

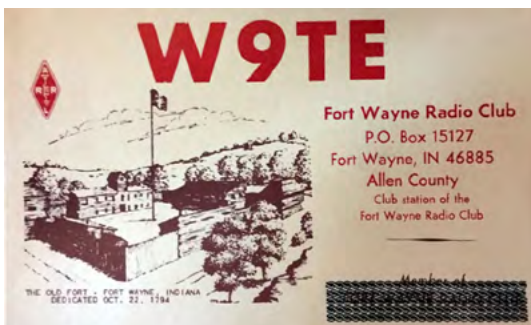
2020 will be the FWRC'S 100th Anniversary! We need a graphic design (or designs) highlighting our 100th anniversary that will be used on the following items:

- **QSL Cards** (either W9TE or member's call signs)
- **SES Certificates** (Special Event Stations; on air events)
- **Clothing** (T-Shirts; Sweatshirts; Jackets; Coffee Mugs; etc.)
- **Club Trailer & Repeater Shack**
- **Medallions**

Details: Starts NOW; **submit by February 28th**. Judging begins 1st of March. Winner's announcement: March 15th meeting. Prize: free batch of personal QSL cards (100)

Please submit your design ideas to Steve Nardin, W9SAN, in JPEG or BMP format. Use computer or hand draw, whatever you are comfortable using. The club may decide to use a professional artist to 'polish' the final design (like N2EST). You can submit a design to cover all items or do individual designs for QSL's & others.

Example of a Past FWRC Card:



CW TRAINING NET ON 146.91 MHz REPEATER

When: Initially, Monday nights at 7:30 PM local time starting Dec. 3, 2018

Purpose: To Encourage and Promote the learning and practice of CW to be able to communicate (have QSO's) on the ham bands and have fun doing it. All levels of experience are welcome.

Check-In: If possible, use a key and oscillator or HF rig sidetone and hold the microphone near the speaker and send your call with a CW key (make sure you have the VOX off and are not actually transmitting a signal). For those new to code, please try to learn how to send your call-in advance if possible. You'll probably have to look at a code chart to get started. Please don't be afraid to give it a try. We all started from the beginning.

If CW check-in is not possible, check in with voice giving your call. In both cases you will be recognized by the Net Control operator.

Background: There are a lot of local hams that have expressed an interest in learning CW or improving their CW skills. This net will provide a way and experienced operators are available to help individuals in any way needed.

If you've been thinking about learning and/or using CW, please check in.

Contacts: Ken, N8KR Ed, WA9BBN



January 18: Annual Auction.

FWRC Officers

President

Charles Ward, KC9MUT
260-749-4824
kc9mut(at)yahoo.com

Vice President

Linda Nardin, W9LAN
260-482-4039
lannshs(at)hotmail.com

Secretary

Al Burke, WB9SSE
260-637-1989
aburke55(at)comcast.net

Treasurer

Bob Streeter, W8ST
260-672-9737
w8st(at)arrl.net

Communications

Brenda Plummer, KD9GDX
608-751-5061
bplummer867(at)gmail.com

Directors

Steve Nardin, W9SAN
260-482-4039
w9san(at)arrl.net

Carole Burke, WB9RUS
260-637-1989
wb9rus(at)comcast.net

Paul Prestia, KA3OPZ
260-247-2806
phixher(at)gmail.com

Clark Derbyshire, KG9FM
260-485-6255
cderbyshire(at)comcast.net

W9TE Trustee

Carole Burke, WB9RUS

Webmaster

Jay Farlow, W9LW

Unless otherwise scheduled, all meetings are held at 7:00 PM at the Good Shepherd United Methodist Church, 4700 Vance Avenue, Fort Wayne, IN.



Photos provided by Al Burke, WB9SSE. To see all of the photos of the FWRC Christmas Banquet, go to the club's web page at:

<http://www.fwrc.info/index.php/photos>

State of the Arts

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS PRESIDENT'S MESSAGE

As another new year begins, the board of ACARTS desires to keep the momentum going that started in 2017, continued in 2018, by providing the members with interesting meeting topics and activities. To start the year off, the January meeting on the 15th will be a planning meeting, similar to the one we held in January, 2017. The attending members will be given the opportunity to let the board know what kind of programs and activities that they would like ACARTS to hold. Do the members want programs on certain topics, field trips, and hands-on sessions? Every suggestion will be noted, and, if there appears to be enough interest, will be implemented if at all possible. Attend the meeting and let us know what will bring you to a meeting or activity. Let us know what has kept you away from meetings in the past.

There will be a Hamfest Steering Committee meeting following the ACARTS meeting. Joseph, K9RFZ, the Hamfest Chairman for 2019, would like for all of the Hamfest Task Leaders to attend, so that he can kick-off plans for the 2019 Hamfest. All ACARTS members can stay for the Hamfest meeting if they desire. If you stay, you might hear something that you can do to help organize the Hamfest during the year. See the article by Joseph, K9RFZ, elsewhere in this newsletter, for more Hamfest planning information.

January 15: The meeting will be a planning meeting. A Hamfest Steering Committee Meeting will be held after the ACARTS Meeting.

Unless otherwise scheduled, all General meetings are held at 7:00 PM at the Red Cross Center, 1212 E California Rd, Fort Wayne, IN. Board meeting are held at the Salvation Army Facility.



The ACARTS Christmas dinner was another success. It was well attended by 30 members and guests, all of whom enjoyed an evening of good food and conversation. We get to do it all over again at the Spring Banquet in April.

You will notice that we have an open Secretary position at this time. If you are at all interested in filling this position, let me know, and I can explain what it entails. The board can make an appointment to fill an empty position throughout the year.

I hope to see you at the January meeting so that we can find out what interests you. If not, try to attend one or more of the meetings or activities this year. I hope that we will have a program to your liking.

73,

Dave Lindquist, W9LKH

President

Happy New Year

Don't forget to pay your membership dues for 2019 if you haven't already. The membership form is on page 11 or download one from the club's web page.



ACARTS Officers

President

Dave Lindquist, W9LKH
260-485-6135
w9lkh(at)comcast.net

Vice President

Jim Boyer, KB9IH
260-489-6700
kb9ih(at)arrl.net

Secretary

Position Open

Treasurer

Howard Pletcher, N9ADS
260-747-5252
hrpletch(at)gmail.com

ACARTS Managers

Manager for Hamfest:

Joseph Lawrence, K9RFZ
(260) 373-1986
k9rfz(at)yahoo.com

Station Managers (Acting)

Dave Lindquist, W9LKH
260-485-6135
w9lkh(at)comcast.net
and
Jim Boyer, KB9IH
260-489-6700
kb9ih(at)arrl.net

W9INX Trustee:

Dave Lindquist, W9LKH
260-485-6135
w9lkh(at)comcast.net

Directors at Large

Bob Erb, N9PWM
260-466-7772
roberterb(at)hotmail.com

Bernie Holm, K9JDF
260-485-0164
bgholmmg(at)earthlink.net

Steve Shannon, K9SKS
260-704-5353
K9sks(at)aol.com

Photos of the ACARTS Christmas Dinner at Don Halls Guesthouse on December 18, 2018 were provided by Tom KU8T.

ACARTS DECEMBER 2018 BOARD MEETING MINUTES

Dave announced that the Christmas Dinner would be December 18th, at 6:00 p.m. at Hall's Guesthouse.

He added that the January meeting will be a planning meeting to give the members an opportunity to express what activities and programs that they would like.

It was decided that ACARTS would not have a February General Meeting, even though the National Weather Service is not holding SKYWARN training in Allen County until sometime in the fall. ARES is holding a SKYWARN related session on February 21st, the Thursday of the week of our regular meeting. The fall is too close to the Hamfest for ACARTS to give up a meeting for SKYWARN.

Howard, N9ADS, presented updated Hamfest expenses and earnings. The figures showed a profit of around \$2100. This is due mainly to using e-mail and not bulk mailing a flier.

The annual charity donations were discussed. Howard, N9ADS, stated that there may be an additional major Hamfest expense and that donations should be reduced to a token amount of \$300 each to the Red Cross, the Salvation Army, and the Food Bank, with additional amounts donated at a later date if the expense is not incurred. A motion was made by Howard, N9ADS, to that effect, seconded by Bernie, K9JDF, and passed by voice vote.

The Hamfest worker drawing was held and the winner was Sarah Wood, KC9AYT.

The meeting was adjourned at 8:35 p.m.

Submitted by Dave Lindquist, W9LKH

DON'T FORGET THE 1.25- AND 6-METER NETS

Please join us on Monday nights on the 224.780 MHz repeater here in Fort Wayne for the **244 net**. The net starts at 8:00 pm local time.

There is also a **6-meter FM net** @ 50.580 MHz every Wednesday at 8:00 pm. If you have trouble hearing the net, check the intercom on 146.76. Net control will be Scott Badders, KA9SLN.

We have a **6-meter SSB net** on Tuesdays at 8:00 pm and a **6-meter AM net** on Thursday 8:00 pm, both on 50.580 MHz. Jack Shutt, W9GT is the net control.

Contact Tom KU8T for more information.





Carl Luetzelschwab, K9LA

I have a confession. I attended my first VEA meeting in December. That's Vintage Equipment Anonymous. Yeah, I realized that I'm hooked when I recently brought home two Hallicrafters receivers – an S-77 and an SX-71. This month's column is about a future VEA member – Marty N9SE. It's obvious he's headed my way.

Marty N9SE is one of the regulars on QIN (the Indiana CW traffic net on 3535 kHz every night at 8:00 PM local). By the way, his daughter is Emily N9MLE – neat call for her name, huh? Marty learned about the Bruce Kelley 1929 QSO Party a couple days prior to the second session (see <http://www.antiquewireless.org/event-details-for-bk-cw-qso-party.html> for more info on this event using 1929 transmitting equipment). After a FB QSO with KBØROB, he decided he HAD to do this!

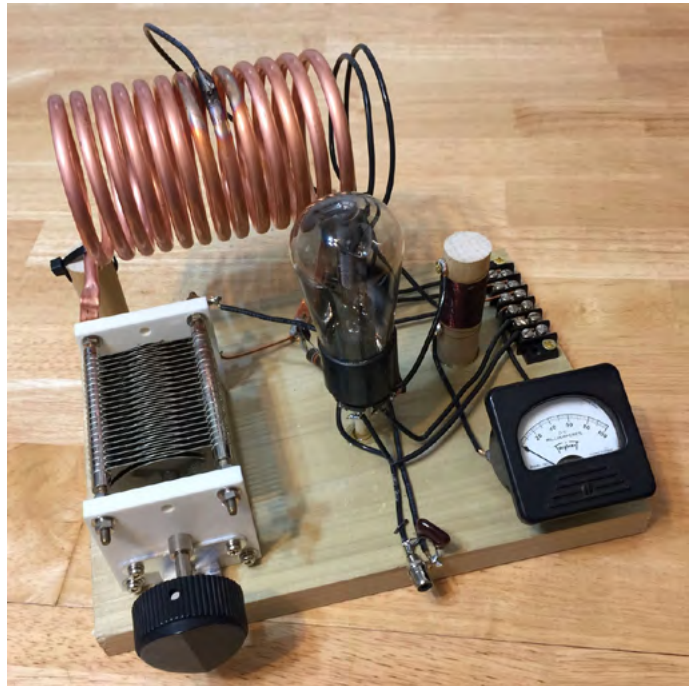
Marty did not have a 1929-vintage transmitter, nor the parts to build one, so he set out at 6:30 AM Saturday morn-

ing headed for the Fort Wayne Hamfest with a list of parts. He returned home with a couple of Type 27 tubes, a 500pF air variable and a few assorted parts. After a trip to the local hardware store for some copper tubing, he started building a 1929 Hartley oscillator at around 3 PM.

Marty did the assembly work upstairs at the kitchen table so he wouldn't feel too guilty about ignoring his lovely and patient wife all day, although he's sure she was rolling her eyes behind his back as she made dinner (which was eaten on TV trays). Did he mention his wife is lovely and patient?

Marty carried the completed 1929-vintage transmitter down to the shack at 11 PM, dug out his Heathkit power supply, rigged up a 2.5V filament supply using half of a 6.3VCT transformer and a series resistor, and fired it up. Not expecting it to work, he was shocked (pun intended) to hear a warbling tone in the receiver! After adjusting the antenna link coil, he was rewarded with a nice sounding tone and just under 2 watts RF out with 250 VDC on the plate at around 26 mA. He connected his inverted-L and called CQ on 80m

JOINING VEA



and was answered almost immediately by Dave WB7WHG/9, who was coming in loud and clear with his 25-watt MOPA (Master Oscillator-Power Amplifier).

After making two more contacts, Marty shut everything down at around 12:30 AM. He's sure this has to be a record for the most effort and time to make three QSOs! Well, not quite. He got back on the air Sunday afternoon and ended up with 11 contacts (all on 80m). He hated doing such a rush job building the transmitter, but it worked well enough to get him on the air for the Bruce Kelley event. He plans to make a nicer transmitter over the winter.

He really enjoyed hearing all those bleeps, bloops and buzzes, not to mention the signals swooping by as they rushed to answer a CQ. His best DX was NE1S in Maine. He hopes to see some of us in this event next year!

Date	Time	Band	Station Worked	RST Sent	RST Rcv'd	His TX	PWR (input)	Name-QTH
11/18	0435	80	WB7WHG/9	569	579	'29 MOPA	25W	Dave WI
11/18	0457	80	N9BE	339	589	'29 Hartley	10W	John NJ
11/18	0504	80	W3GMS	449	459	'29 TNT	18W	Joe PA
11/18	2129	80	N8YE	559	559	'25 TGTP	10W	Steve OH
11/18	2056	80	K4IYS	559	569	'29 Hartley	20W	Bill NC
11/18	2130	80	N3GJ	569	559	'29 TNT	12W	George PA
11/18	2202	80	NE1S	549	439	'29 TNT	25W	Larry ME
11/18	2209	80	W0NYQ	579	579	'24 French 8AZ	20W	Ron MN
11/18	2223	80	W0LS	559	459	'29 Hartley	15W	Harry MN
11/18	2232	80	KK1K	556	549	'29 Hartley	6W	Dan VT
11/18	2240	80	W2ICE/O	569	559	'29 MOPA	25W	Paul MN



FOUR BROADCASTERS TO SPEAK AT ARES SKYWARN® MEETING

By Jay Farlow, W9LW, SKYWARN net manager

All four of Fort Wayne's network TV affiliates plan to send broadcast meteorologists to speak at the Feb. 21 meeting of the Allen County Amateur Radio Emergency Service (ARES). The meeting, which will be devoted to storm spotter education, will also include presentations by the director of the Fort Wayne-Allen County Consolidated Communication Partnership (our local 911 public safety dispatching center) and by a representative of the Allen County Office of Homeland Security.

ARES began planning the Feb. meeting after the northern Indiana National Weather Service office announced that it will not offer its SKYWARN storm spotter class in Allen County in the spring of 2019 (see "NWS changes SKYWARN spotter training schedule," Dec. 2018 Allen County HamNews). Before the spring severe storm season begins, ARES wanted to offer all area residents an opportunity to receive information needed to be effective storm spotters. ARES is inviting all interested persons to attend, including ARES members, ham radio operators who are not ARES members, and members of the general public, regardless of whether they are hams.

The meeting is scheduled for 6:30 p.m. to 8:30 p.m. at the main branch of the Allen County Public Library, 900 Library Plaza, Fort Wayne. While the agenda will differ in some ways from the class that NWS teaches, it will still prepare the audience to recognize and report dangerous weather phenomena. It will also provide insight into how severe weather affects the operations of local agencies, such as the 911 center. Broadcast meteorologists will provide meteorological information, such as how severe thunderstorms and tornadoes form and how to visually recognize various types of severe weather.

This meeting will be valuable to anyone who is interested in severe weather, including those who have previously received storm spotter training.

CONTESTING WITH A CAT

By Carl Luetzelschwab, K9LA

I enjoy contesting, especially DX contesting. It's a great way to add new countries to your band totals, and it's a great way to sharpen your operating skills. In 2010, though, I encountered a problem with contesting. And it had to do with the fact that my wife Vicky and I have always been dog-people – up until then, that is. We've had dogs ranging from small (Miniature Schnauzers) to big (Siberian Huskies and Labs), and they never were a problem with my contesting activities.

Being dog-people changed when we noticed a Calico cat in the backyard in the summer of 2010. She'd be there every-once-in-while at first, but slowly she started showing up more and more. At the time we were animal-less, as Heidi the Schnauzer died in April 2010. One day Vicky put some tuna fish on a plate, went outside, and laid down in the grass with the plate of tuna fish to see if she could coax the cat to take some nourishment. Sure enough, the cat finally trusted Vicky enough to enjoy the meal. When the cat eventually came into the house, it was obvious to me that we were animal-less no more.

We didn't know much about cats, and people started telling us that "dogs have masters, cats have staff". It didn't take long for us to realize this was a true statement. One of our friends also told us that the cat showing up at our house wasn't just a coincidence – the cat picked us. I kind of believe that, but we also feed lots of animals in the backyard, so maybe the cat just found our backyard to be good hunting grounds. Regardless of how it happened, we then had a Calico cat (Vicky named her Cali).



Got a problem with this one

I never knew cats could be so affectionate. My vision of a cat was an aloof animal that you hardly ever saw. That may be true of some cats, but Cali was just the opposite. She really enjoyed lying on our chest right below our chin while we were reading or watching TV. And she liked to rub up against us every chance she had. This affection is why my contesting efforts ran into a snag.

For example, in an ARRL DX CW contest long ago, I was enjoying some runs to Europe on 15m in between search-and-pounce efforts. Cali decided it was time for affection, and easily jumped up on the operating desk to receive some attention. Soon she was walking all over my laptop, inadvertently hitting keys resulting in interesting calls showing up on the screen (is GKI986 a real call?). The laptop also was toasty warm, so soon she just flopped down on the keyboard for a nap. Need I say that a cat sprawled all over your keyboard adversely affects your run rate?

I'm sure I'm not the only one who has had this problem. Unfortunately we lost Cali last November to cancer, but we still have two other cats. One of them (Buffy) seems to be following in the footsteps of Cali with respect to my contesting efforts. So if you hear meowing coming from

K9LA or some weird Morse Code coming from K9LA, it's either Buffy interfering or old age getting to me (as in QLF).



Never had a problem with these guys

FUTURE OF THE FORT WAYNE HAMFEST

by Joseph Lawrence, K9RFZ
2019 Fort Wayne Hamfest Chairperson

Many thanks to all the volunteers that support the Fort Wayne Hamfest each year to make it the largest in terms of attendance, forum content, and commercial vendors anywhere in the Midwest (excepting the mammoth Dayton Hamvention). Even organizers of the Dayton Hamvention come to Fort Wayne each year to 'scout' for ideas to improve their convention. I spoke briefly with the Dayton Hamvention Chairperson in Fort Wayne this past hamfest and it was clear they are keen to keep an eye on the competition. So, if the Fort Wayne Hamfest has so much to offer, why aren't we seeing attendance growth? What else can the Fort Wayne Hamfest do to attract attention and build ham loyalty.

Following the ACARTS General meeting on January 15, the Hamfest Steering Committee will kick-off plans for the 2019 event on November 15 & 16. All Hamfest Task Leaders are requested to attend and bring ideas to improve their

team's performance. The post-hamfest discussion last November aired some of the feedback we received from attendees and vendors. Now we need to prioritize that list and set goals for improvements. Repeating the status quo each year isn't bringing growth, so we have to make improvements.

Attendance growth is the key to rebuilding the Fort Wayne Hamfest. Greater attendance translates into better sales for vendors, which keep vendors returning year after year. We have to convince commercial vendors the Fort Wayne Hamfest has sufficient ham loyalty and attendance draw to make their trip, setup, and time spent away from their stores competitive with internet sales. We need to show commercial vendors the Fort Wayne Hamfest isn't going to stand by, shrug our shoulders, and complacently say, "Oh well" to falling attendance. We need to promote the hamfest positives, eliminate the negatives, and rebuild commercial vendor confidence that the Fort Wayne Hamfest needs to be on their show calendars.

The Fort Wayne Hamfest, by its size, complexity, and fluidity can only succeed as a team effort. I accepted the position of Hamfest Chairperson with the understanding I would receive the same level of cooperation and support from all the hamfest volunteers. To make necessary improvements and set the hamfest on a course of growth, everyone who cares about its longevity will need to step up and do more than the status quo. **Please plan to attend the January 15 Steering Committee meeting following the ACARTS General meeting to show your support.**



Silent Key

JOHN B. RUFNER, KA9G, SK



John B. Rufner, KA9G, age 69, of Auburn, IN passed away on Saturday, December 22, 2018. Mr. Rufner was born on May 11, 1949 in Auburn, IN. He graduated from Tri-State University with a degree in Aeronautical Engineering. He enjoyed amateur radio, being outdoors, and was an avid reader.

[Link to John's Obituary](#)

KRISTY ANDERSON, AB9PC, SK



Kristy Anderson, 41, went home to be with the Lord on Tuesday, December 25, 2018. She was born in Fort Wayne, IN to Tom and Cathy Anderson. Kristy volunteered for nine years for the League for the Blind and Disabled. She was very involved with ham radio and worked the Hamfest every year at the coliseum.

[Link to Kristy's Obituary](#)

JERRY PRUMM, WB9FOC, SK



Gerald Eugene "Jerry" Prumm Jr., age 72, died Monday, Dec. 17, 2018 at Presence Sacred Heart Home, Avilla. He graduated from North Side High School in 1963 and entered into the United States Air Force, proudly serving his country for seven years. He went on to serve many years in the Air National Guard as well.

[Link to Jerry's Obituary](#)

MARK YOUR CALENDAR!

FWRC CALENDAR FOR 2019

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FOXHUNT	-	3	3	7	5	2	14	4	8	6	3	-
BOD	8	5	5	2	4/30	4	9	6	10	8	12	3
MEETING	18	15	15	12	10	14	19	16	20	18	22	13

Notes:

January 18 will be the club auction.

The Spring Banquet will be on May 10.

Field Day is planned for June 22-23. Preparation will be June 21.

August 16 will be the tailgate hamfest.

Nomination of new officers will be on September 20.

The election of officers will be October 18.

The Christmas banquet is planned for December 13.

ACARTS CALENDAR FOR 2019

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BOD	8	12	12	9	14	11	-	6**	10	8	12	10
MEETING	15	***	19	16*	21	18	-	10	17	15	19	17*

Notes:

* Tentative dates. The Spring Banquet will be on April 16. The Christmas Banquet will be held on December 17.

** August Board Meeting Date will be held on the first Tuesday to fall before the Picnic, if the Picnic is held on the 10th.

*** ACARTS will not hold a February General Meeting and encourages members to attend the ARES/SKYWARN on February 21st. If the NWS SKYWARN is held in September or October, ACARTS will not give up a meeting date because it is too close to the Hamfest.

No July meetings.

The Hamfest is planned for November 16 and 17.

Board Meeting will still be held at the Salvation Army Center and General Meetings will be held at the Red Cross.

2019 FOXHUNT SCHEDULE

The following is the planned Foxhunt schedule for 2019. All foxhunts start at 1:30 PM on Sunday at the River Greenway Trailhead at Cobin Memorial Park near Lakeside Golf Course.

February 3
March 3
April 7
May 5
June 2
July 14
August 4
September 8
October 6
November 3

Happy New Year

Don't forget to pay your membership dues for 2019 if you haven't already. The membership form is on page 11 or download one from the club's web page.



If you have something you would like to have listed in the classified section then please send an email to the newsletter editor at **AB9ZD(at)ARRL.NET**.

CANADIAN NATIONAL PARKS ON THE AIR 2019

Encouraged by the "Parks On The Air" Events of the past few years, the small but dedicated group of hams in the Halifax, Nova Scotia area have initiated the "Canadian National Parks On The Air" contest. Supported by the Radio Amateurs of Canada (RAC) and Parks Canada, they invite hams to operate at the Canadian National Parks and Historic Sites and Parks.

The CNPOTA event will run from 00:00 UTC January 1, 2019 until 23:59 UTC December 31, 2019. The CNPOTA event is open to all licensed Amateur Radio operators world-wide.

For more information including a list of all the locations and complete contest rules, see:

<https://cnpota.ca/>

CONTEST CALENDAR

Here are a few of the contests that will be held in the next few weeks. Please refer to the contest web sites for full rules, scoring information, operating periods or time limits, and log submission information.

Some of the places on-line with information on contests include:

ARRL Contest Corral Web page www.arrl.org/contests

ARRL's National Contest Journal www.arrl.org/ncj

ARRL Contest Update www.arrl.org/contest-update-issues

Contesting On-Line www.contesting.com

WA7BNM Contest Calendar www.hornucopia.com/contestcal/

DXNews <http://dxnews.com>

DX Zone Contesting www.dxzone.com/catalog/Contesting/

ARRL Contest Calendar www.arrl.org/contest-calendar

QRP ARCI NEW YEAR'S SPRINT			ARRL KIDS DAY			ARRL RTTY ROUNDUP		
JANUARY 1, 1500Z		JANUARY 1, 1800Z	JANUARY 5, 1800Z		JANUARY 5, 2359Z	JANUARY 5, 1800Z		JANUARY 6, 2359Z
3.5-28	-	CW	3.5-28	114	PHONE	3.5-28	-	DIGITAL
RST, SPC, MBR OR POWER			NAME, AGE, QTH, FAVORITE COLOR			RST, SP (OR SERIAL, IF DX)		
www.qrparci.org/contests			www.arrl.org/kids-day			www.arrl.org/rtty-roundup		
NORTH AMERICAN QSO PARTY, CW			CLASSIC EXCHANGE, CW			NORTH AMERICAN QSO PARTY, SSB		
JANUARY 12, 1800Z		JANUARY 13, 0559Z	JANUARY 13, 1300Z		JANUARY 16, 0700Z	JANUARY 19, 1800Z		JANUARY 20, 0559Z
1.8-28	-	CW	1.8-28	144	CW	1.8-28	-	PHONE
NAME, SPC			NAME, RST, SPC, RADIO MANUFACTURER			NAME, SPC		
www.ncjweb.com			www.classicexchange.org			www.ncjweb.com		
ARRL JANUARY VHF CONTEST			RUN FOR THE BACON QRP CONTEST			WINTER FIELD DAY		
JANUARY 19, 1900Z		JANUARY 21, 0359Z	JANUARY 21, 0200Z		JANUARY 21, 0400Z	JANUARY 26, 1900Z		JANUARY 27, 1900Z
-	50+	PHONE, CW, DIGITAL	1.8-28	-	CW	1.8-28	50+	PHONE, CW, DIGITAL
4-CHAR GRID SQUARE			RST, SPC, MBR OR POWER			CATEGORY, ARRL SECTION (OR "DX")		
www.arrl.org/january-vhf			http://qrptest.com/pigrun/			www.winterfieldday.com		

ACARTS (W9INX) REPEATERS			FWRC (W9TE) REPEATERS			OTHER AREA REPEATERS			
Freq/Offset	Input Tone		Freq/Offset	Input Tone		Call	Freq/ Offset	Input Tone	
146.880 (-)	No tone	General use / Skywarn priority	146.760 (-)	No tone	General use (Note 1)	W9FEZ	145.330 (-)	No tone	Fort Wayne
147.255 (+)	No tone	General use	146.910 (-)	No tone	General use (Notes 1 and 4)	W9FEZ	224.780 (-)	No tone	Fort Wayne (Note 1)
443.800 (+)	No tone	General use	146.940 (-)	141.3 Hz required	General use (Notes 1 and 3)	W9FEZ	444.800 (+)	No tone	Fort Wayne (Note 1)
144.390 (s)	Digital	APRS - wide	444.875 (+)	141.3 Hz required	General use (Note 1)	K9MMQ	443.100 (+)	N/A	Fort Wayne, DMR
145.530 (s)	Digital	W9INX-1 Digipeater and Node	442.99375	D-STAR	General use (Note 2)	K9MMQ	443.275 (+)	141.3 Hz required	Fort Wayne
Notes: General Note: Standard 0.6 MHz (2-meter), 1.6 MHz (1.25-meter) and 5.0 MHz (70-cm) frequency offsets are used for all repeaters unless otherwise indicated.			Notes: 1. 141.3 Hz output tone present 2. Offset + 5.0 MHz, W9TE ___ B, W9TE ___ G 3. Yaesu System Fusion repeater, supports both FM (analog) and C4FM (digital) voice 4. EchoLink connection repeater Node number 519521			N9MTF	442.6375 (+)	N/A	Fort Wayne, DMR
						W9AVW	444.250 (+)	141.3 Hz required	Fort Wayne
						W9OU	147.015 (+)	No tone	Auburn
						WC9AR	145.270 (-)	141.3 Hz required	Columbia City
						WC9AR	444.550 (+)	No tone	Columbia City
						K9OMA	147.375 (+)	No tone	Columbia City
						K9HC	146.685 (-)	141.3 Hz required	Huntington
						N9BCP	147.150 (+)	97.4 Hz required	Ligonier
						Notes:			

Articles, photographs, and classified ads for publication in the Allen County HamNews should be emailed to the newsletter editor at [AB9ZD\(at\)ARRL.NET](mailto:AB9ZD(at)ARRL.NET) several days before the first of the month. If you notice information that needs changed, please contact the newsletter editor by email.

The Allen County HamNews is prepared using Adobe's InDesign software along with PhotoShop and Acrobat on an i7 PC running Windows 10.

Membership Application for ☐ ACARTS OR ☐ FWRC

Name: _____ Call sign: _____ License class: _____
 Street address: _____ City: _____
 State: _____ ZIP: _____ - _____ Phone #: (_____) _____ - _____ Unlisted? ☐ Yes
 Email address: _____ ARRL Member? ☐ Yes

(ARRL membership helps your club maintain affiliation.)

May we list your name, call & email address in our membership roster and on our club web site? ☐ Yes ☐ No

Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$25.00/yr. premium.

How would you like your newsletter delivered? ☐ by snail mail ☐ download from web site.

A.C.A.R.T.S. Dues

Regular membership ☐ \$12.00 / year
 Additional family members¹ ☐ \$6.00 / year
 Student membership² ☐ \$6.00 / year
 Associate membership³ ☐ \$6.00 / year
 (New Regular memberships are \$1/month)

Fort Wayne Radio Club Dues

Regular membership ☐ \$20.00 / year
 Family membership¹ ☐ \$30.00 / year
 Student membership² ☐ \$5.00 / year
 Associate membership³ ☐ \$20.00 / year
 Mailed newsletter premium ☐ \$25.00 / year
 (Memberships for Jul - Dec are 1/2 the stated amounts.)

1. Please list all names and calls on an attached sheet.

2. K-12 or full time student

3. Unlicensed member

Please attach a check (number _____) for the appropriate amount and bring to a club meeting or mail to:

ACARTS

PO Box 10342

Fort Wayne, IN 46851-0342

Fort Wayne Radio Club.

PO Box 15127

Fort Wayne, IN 46885-5127

For dual membership, send a check to each club for your respective membership. Payment by check is strongly encouraged!

Special Event Stations This Month

4th Annual "RST" Special Event

1/15-2/28 0000Z-2359Z VE8RST

www.qrz.com/db/k7ice

Quartzfest

Jan 19-27 0800Z-1200Z W7Q

<http://quartzfest.org/>

Discovery of Gold in California

Jan 26-28 1700Z-0100Z AG6AU

www.edcarc.net

See The Light

Jan 26 1200Z-2359Z WA4TRS

www.wa4trs.org

Battle of Trenton

Dec 26-30 1400Z-2200Z W2T

<https://www.w2zq.com/>

For a complete listing of special event stations (and latest updates), check the listing in QST and the ARRL web page:

www.arrl.org/special-event-stations

AREA NETS

Daily			Tuesday		
8:00 AM	3.535	Daily (QIN) Indiana Section CW net	8:00 PM	50.580 USB	FWRC 6-Meter SSB Net
8:30 AM	3.940	Daily Indiana Traffic Net	9:00 PM	146.940-	Allen Co. ARES Training Net
6:00 PM	3.940	Daily Indiana Traffic Net	Wednesday		
6:30 PM	146.880-	IMO (alternate is 146.760)	7:00 PM	146.760-	FWRCYL Net
7:00 PM	147.015+	Tri State Two Meter Net	7:30 PM	147.150+	21 Repeater Group
8:00 PM	3.535	Daily (QIN) Indiana Section CW net	8:00 PM	145.270-	Whitley Co. ARES (141.3 PL)
Week Days			8:00 PM	50.580 FM	FWRC 6-Meter FM Net
8:30 AM	3.820	Little Red Barn Net	9:00 PM	146.940-	Help and Swap Net
Sunday			Thursday		
8:00 PM	444.550+	Whitley Co. ARC Sunday Night Net	8:00 PM	D-STAR	Indiana D-STAR net (Note 3)
8:30 PM	1.965 & 146.910-	"No-Name" Net also on EchoLink Node number 519521	8:00 PM	50.580 AM	6-Meter AM Net
9:00 PM	145.530	Northeast Indiana Packet Net (Note 2)	8:30 PM	145.510 (s)	Allen County ARES Digital Operations Team Training Net (Note 4)
Monday			Saturday		
8:00 PM	224.780-	Fort Wayne 224 Net	8:00 PM	146.685-	Huntington ARES

1. All times local time. **Any changes or corrections should be submitted to the newsletter editor at AB9ZD (at) ARRL.NET.**

2. On 145.530 @ 1200 baud. Use unconnected converse mode to communicate for a roundtable net setting. Use your "UNPROTO" command or equivalent to set Digi path(s) through the strongest station(s) needed between you and your destination. Only use those that are necessary! Have all your "Monitor" settings on so you can see everyone.

3. Reflector REF024B.

4. Net starts using BPSK-31 and switches to BPSK-250 after roll call to pass traffic etc. NBEMS suite of software (FLDIGI, FLMSG, and FLAMP) is preferred.

5. Indiana HF Traffic Nets Web Site: <http://www.inarrl.org/index.php/public-service/indiana-nts>

To:

Activities Calendar



Date	Time	Event	Place
01/08/2019	7:00 PM	FWRC Board Meeting	GSUMC
01/08/2019	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
01/15/2019	7:00 PM	ACARTS General Meeting	Red Cross Center
01/18/2019	7:00 PM	FWRC General Meeting	GSUMC
02/03/2019	1:30 PM	Foxhunt - River Greenway Trailhead/Cobin Memorial Park near Lakeside Golf Course	
02/05/2019	7:00 PM	FWRC Board Meeting	GSUMC
02/12/2019	7:00 PM	ACARTS Board Meeting	Salvation Army Facility
02/15/2019	7:00 PM	FWRC General Meeting	GSUMC
02/19/2019		NO ACARTS GENERAL MEETING	
02/21/2019	6:30 PM	Allen County ARES Storm Spotter Training	Allen County Public Library, Main Branch
11/16/2019	9:00 AM	Fort Wayne Hamfest and Computer Expo	Allen County War Memorial Coliseum
11/17/2019	9:00 AM	Fort Wayne Hamfest and Computer Expo	Allen County War Memorial Coliseum